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Indiana Agriculture Report

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Indiana Agricultural Statistics
1435 Win Hentschel Blvd.Suite B105
West Lafayette, IN 47906-4145(765) 494-8371
nass-in@nass.usda.gov

INDIANA'S CROP RANKING

Indiana's national ranking in crop production during 2004 increased from 2003 for some crops. Soybean production moved up one position to 3rd place, while corn production remained in 5th place. Winter wheat production moved down one position in national ranking to 16th.

Indiana crops showing an increase in ranking include: oats (23rd), and potatoes (26th), both up one position.

Sweet Corn increased four places to 13th spot, while apples and all hay both moved up two places to 12th and 27th position, respectively. Watermelon decreased one position to 6th place in national ranking. Remaining crops, tobacco (9th), peaches (25th), blueberries (8th), peppermint (4th), spearmint (5th), tomatoes for processing (2nd), and cantaloupes (5th) held their previous year ranks.

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INDIANA'S RANK IN CROP PRODUCTION AMONG STATES, 2004

Crop	Unit	Top Ranking States and Indiana					
		First		Second		Indiana	
		State	Production	State	Production	Rank	Production
			Thousand		Thousand		Thousand
Corn, Grain	Bu	Iowa	2,244,400	Illinois	2,088,000	5	929,040
Soybeans	Bu	Illinois	499,950	Iowa	497,350	3	287,040
Winter Wheat	Bu	Kansas	314,500	Oklahoma	164,500	16	27,280
Oats	Bu	N. Dakota	14,080	S. Dakota	13,940	23	900
Tobacco	Lb	N. Carolina	351,630	Kentucky	234,500	9	8,610
Potatoes	Cwt	Idaho	131,970	Washington	93,810	26	1,120
Hay, All	Ton	Texas	12,295	Missouri	9,420	27	2,303
Apples, Commercial	Lb	Washington	5,900,000	New York	1,100,000	12	60,000
Peaches, Freestone	Ton	California	410,000	S. Carolina	70,000	25	1,200
Blueberries	Lb	Michigan	80,000	New Jersey	39,000	8	3,100
Peppermint	Lb	Washington	2,880	Oregon	2,115	4	594
Spearmint	Lb	Washington	1,285	Oregon	203	5	64
Tomatoes for Processing	Ton	California	11,672	Indiana	275	2	275
Cantaloupe, Fresh Mkt	Cwt	California	12,750	Arizona	4,248	5	500
Watermelon, Fresh Mkt	Cwt	Florida	8,000	California	6,885	6	2,448
Sweet Corn, Fresh Mkt	Cwt	Florida	5,999	California	5,880	13	486

Department of Agricultural Statistics
Agricultural Research Programs
1435 Win Hentschel Blvd., Suite B105
West Lafayette, Indiana 47906-4145

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with

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For additional information on any articles, write to the above address or phone (765) 494-8371

VEGETABLES, FRESH MARKET AND PROCESSING

Tomatoes harvested for fresh market in Indiana during 2004 totaled 1,700 acres, up 6 percent from the previous year. Yield per acre at 160 cwt. was up 3 percent from 2003. Total production at 272,000 cwt. increased 10 percent above the 248,000 produced the previous year. The value of production increased 23 percent to total 21.1 million dollars. **Processing tomato** acreage harvested at 8,300 acres was up 1 percent from the 2003 level. Production, at 274,810 tons, was up 36 percent from last year and the total value of the crop, at 23.6 million dollars, was 34 percent above the 2003 level. Indiana growers harvested 2,700 acres of **cantaloupes**, down 4 percent from the 2003 level. The average yield per acre was 185 cwt. compared to 200 cwt. in 2003. Total production of 500,000 cwt. decreased 60,000 cwt. below the 2003 production. **Watermelon** growers harvested 7,200 acres, up 200 acres from the previous year. An average yield of 340 cwt. per acre was down 8 percent

from the average yield in 2003. Total production of 2.45 million cwt. decreased 5 percent below the 2.59 million cwt. produced a year earlier.

Nationally, **fresh market vegetable and melon** production for the 24 selected crops estimated in 2004 totaled 485 million hundredweight, up 3 percent from the previous year. Harvested area covered 1.95 million acres, up 1 percent from 2003. Value of the 2004 crop was estimated at 9.82 billion dollars, down less than 1 percent from a year ago. Production of 8 selected **processing vegetables** estimated in 2004 totaled 17.6 million tons, up 13 percent from the previous year. Area harvested is estimated at 1.29 million acres, down 3 percent from a year ago. Processing crop value is estimated at 1.39 billion dollars, 8 percent above 2003.

VEGETABLES, FRESH MARKET AND PROCESSING INDIANA AND UNITED STATES, 2003 - 2004

Crop	Area Harvested		Yield Per Acre		Production		Unit	Total Value	
	2003	2004	2003	2004	2003	2004		2003	2004
Indiana	<u>Acres</u>							<u>1,000 Dollars</u>	
Fresh Market									
Tomatoes	1,600	1,700	155	160	248,000	272,000	Cwt	17,137	21,134
Sweet Corn	5,100	5,400	73	90	372,000	486,000	Cwt	8,779	11,324
Cantaloupes	2,800	2,700	200	185	560,000	500,000	Cwt	10,472	9,900
Watermelons	7,000	7,200	370	340	2,590,000	2,448,000	Cwt	24,346	19,829
Processing									
Tomatoes	8,200	8,300	24.67	33.11	202,290	274,810	Ton	17,559	23,579
Snap Beans	6,200	5,700	2.80	3.09	17,340	17,630	Ton	2,928	3,212
Cucumbers	1,700	1,700	5.94	4.36	10,100	7,410	Ton	1,889	1,186
United States									
Fresh Market									
Tomatoes	121,70	126,400	292	286	35,578,000	36,116,00	Cwt	1,332,361	1,342,478
Sweet Corn	246,80	246,200	115	118	28,503,000	29,110,00	Cwt	550,528	618,790
Cantaloupes	86,000	89,950	257	225	22,107,000	20,274,00	Cwt	371,302	300,578
Watermelons	149,50	141,200	256	261	38,221,000	36,816,00	Cwt	343,071	313,458
Processing									
Tomatoes	293,92	300,620	33.41	40.80	9,819,710	12,266,41	Ton	576,441	719,285
Sweet Corn	426,60	405,800	7.66	7.31	3,266,050	2,968,180	Ton	229,788	213,993
Snap Beans	189,60	198,400	3.84	4.15	727,640	823,540	Ton	114,520	131,712
Cucumbers	118,80	113,500	5.46	5.16	648,430	585,980	Ton	178,328	157,112

MAJOR AGRICULTURAL SURVEY

Approximately 2600 Indiana farm operators will be contacted for the USDA's March Agricultural survey.

This major survey will be conducted during the first half of March by USDA's National Agricultural Statistics Service. The information gathered will be used to make state and national estimates of crop intentions, grain in storage and hog and pig inventories.

This survey is important in making accurate crop and livestock estimates, which provide a basis for an orderly marketing system. An orderly marketing system is essential to all involved in agriculture.

The March Agricultural Survey is one of the most important of the many surveys conducted each year by Indiana Agricultural Statistics. Other Agricultural Surveys are scheduled for June, September and December. The approximately 70,000 farms expected to participate nationally in the March survey are selected from over two million farms nationwide using statistical sampling procedures. Facts about an individual's farm or ranch are strictly confidential and used only in combination with reports from other farmers to produce agricultural statistics for Indiana and the nation.

2004 APPLE AND BLUEBERRY PRODUCTION UP WHILE PEACH IS DOWN

Indiana's commercial apple production totaled 60.0 million pounds during 2004, up 18 percent from the 2003 level of 51.0 million pounds. The 2004 average price per pound decreased 2.7 cents from the previous year to 23.6 cents.

Commercial peach production was set at 1,200 tons, 29 percent below the 2003 level of 1,700 tons. The average price was 1,380.00 dollars per ton, down 50.00 dollars from the average price of 1,430.00 dollars per ton in 2003.

Blueberry production totaled 3.1 thousand pounds, a 63 percent increase from 2003. The average price for all blueberries was 1.09 cents per pound, 8.0 cents below the average price received during 2003.



United States commercial apple production totaled 10.08 billion pounds during 2004, 16 percent above the previous year's crop. Of the total production, 9.93 billion pounds were utilized, up 15 percent from 2003.

Nationally, peach production totaled 1.28 million tons for the year, up 2 percent from 2003. The utilized production of 1.23 million tons increased 2 percent above the previous year.

U. S. blueberry production during 2004 totaled 228.9 million pounds, 21 percent more than 2003. The utilized production of 227.6 million pounds compares with 187.9 million pounds utilized in 2003. The average price for all blueberries was 121.0 cents per pound, 4.0 cents more than the 117.0 cents per pound received during 2003.

**FRUIT PRODUCTION
INDIANA, SELECTED STATES AND U. S., 2003 - 2004**

State	Apples			Peaches			Blueberries		
	2003	2004	04/03	2003	2004	04/03	2003	2004	04/03
	<u>Million Pounds</u>		<u>%</u>	<u>Thousand Tons</u>		<u>%</u>	<u>Thousand Pounds</u>		<u>%</u>
California	450.0	410.0	91	949.0	949.0	100	--	--	
Illinois	52.5	56.5	108	10.3	10.6	103	--	--	
INDIANA	51.0	60.0	118	1.7	1.2	71	1,900	3,100	163
Michigan	890.0	720.0	81	23.5	18.7	80	62,000	80,000	129
New York	990.0	1,100.0	111	6.5	6.0	92	2,100	2,000	95
Ohio	90.0	90.0	100	5.7	5.1	89	--	--	
Washington	4,550.0	5,900.0	130	19.5	19.5	100	13,200	18,000	136
U.S.	8,713.1	10,078.3	116	1,259.5	1,279.1	102	189,650	228,880	121

INDIANA WOOL PRODUCTION DECREASES

Wool production in Indiana at 275,000 pounds decreased 2 percent in 2004. Sheep and lambs shorn totaled 43,000 head, 2 percent more than a year earlier. The average fleece weight was 6.4 pounds. The total value of shorn wool was \$58,000, 9 percent above last year's total of \$53,000. Wool averaged 21 cents per pound in 2004.

Shorn wool production in the United States during 2004 was 37.6 million pounds, down 2 percent from 2003. Sheep and lambs shorn totaled 5.07 million head, down slightly from 2003. The average price paid for wool sold in 2004 was 80 cents per pound for a total value of \$29.9 million dollars, up 6 percent from \$28.1 million dollars in 2003.

**WOOL PRODUCTION AND VALUE
INDIANA AND UNITED STATES, 2003-2004**

Item	Indiana			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
Sheep Shorn (1,000 Head)	42.0	43.0	102	5,074.0	5,073.0	100
Live Weight Per Fleece (Lbs.)	6.7	6.4	96	7.5	7.4	99
Wool Production (1,000 Lbs.)	280	275	98	38,299	37,622	98
Price Per Pound	.19	.21	111	.73	.80	110
Value (1,000 Dollars) ^{1/}	53	58	109	28,126	29,931	106

^{1/} Production multiplied by marketing year average price for individual States, U.S. value is summation of State values.

INDIANA MILK PRODUCTION UP 2 PERCENT

Indiana's milk production totaled 251 million pounds during January 2005, up 2 percent from a year earlier. The number of milk cows on farms totaled 154,000 head, up 6 percent from a year earlier.

NASS added Colorado, Kansas, and Oregon to the monthly milk production estimating program beginning in January 2005. Historic estimates have been created for these States back to 2003 for comparison purposes. The 23 States in the monthly estimating program account for 91 percent of the U.S. milk production. The last major change to the monthly estimating program was in 1997, when Maryland, North

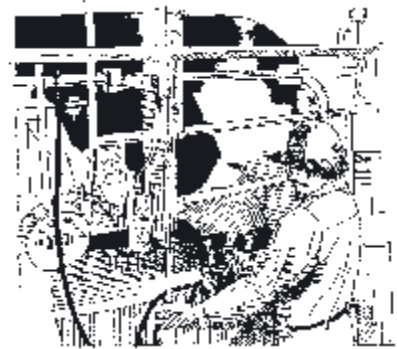
Carolina and Tennessee were dropped and Arizona was added.

Milk production in the 23 major States during January totaled 13.2 billion pounds, up 1.3 percent from production in these same States in January 2004.

Production per cow in the 23 major States averaged 1,637 pounds during January, 13 pounds above January 2004. The number of milk cows on farms in the 23 major States was 8.08 million head, 15,000 head less than December 2004, but 38,000 head more than January 2004.

MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, JANUARY 2004-2005

State	Milk Cows <u>1/</u>		Milk Per Cow <u>2/</u>		Milk Production <u>2/</u>		
	2004	2005	2004	2005	2004	2005	2005 as % of 2004
	<u>Thousand Head</u>		<u>Pounds</u>		<u>Million Pounds</u>		<u>Percent</u>
INDIANA	145	154	1,695	1,630	246	251	102
Illinois	108	105	1,610	1,620	174	170	98
Iowa	196	187	1,680	1,715	329	321	98
Kentucky	112	110	1,090	1,080	122	119	98
Michigan	300	306	1,780	1,770	534	542	101
Minnesota	465	460	1,505	1,510	700	695	99
Ohio	258	267	1,450	1,460	374	390	104
Wisconsin	1,245	1,235	1,505	1,510	1,874	1,865	100
23 State Total	8,044	8,082	1,624	1,637	13,061	13,229	101



1/ Includes dry cows, excludes heifers not yet fresh.

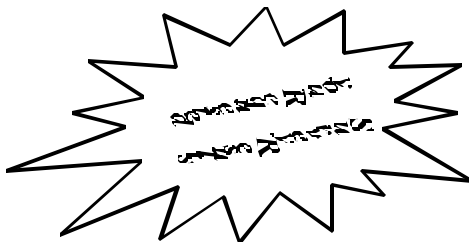
2/ Excludes milk sucked by calves.

Greg Preston, Director

E-mail Address: nass-in@nass.usda.gov

WWW Address: <http://www.nass.usda.gov/in/>

Steve Wilson, Deputy Director



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POSTAGE & FEES PAID
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INDIANA AGRICULTURAL STATISTICS
1435 WIN HENTSCHEL BLVD.
SUITE B105
WEST LAFAYETTE IN 47906-4145